

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 11-152210

(43)Date of publication of application : 08.06.1999

(51)Int.Cl. A61K 7/02
A61K 7/02
A61K 7/021

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(54) COSMETIC

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a powdery cosmetic that can give bright and natural finish some transparency, improve the darkness of the skin color, and hide the color mottles or shadings as spots or freckles.

SOLUTION: This powdery cosmetic comprises (A) the powder having $\Delta L^* > 0$, $\Delta b^* < 0$ derived from the following formulas: $\Delta L^* = L1^* - L0^*$, $\Delta b^* = b1^* - b0^*$ by measuring the color values before coating ($L0^*$, $a0^*$, $b0^*$) and after coating ($L1^*$, $a1^*$, $b1^*$), according to the CIE1976 $L^* a^* b^*$ color specification system, when the cosmetic is applied on skin or a skin-colored substrate made of a skin-artificial leather at a rate of 8 mg/100 cm², and (B) an inorganic powder that has the refractive index of 1.6-1.8, the scattering transmittance of $\geq 70\%$, when a thin layer of 25 μ m thickness is formed in 20 wt.% powder concentration, and the whole transmittance of $\geq 85\%$. The powder of (A) is, for example, the mica coated with titanium oxide and the powder of (B) is, for example, branched barium sulfate.

LEGAL STATUS

[Date of request for examination] 19.08.2002

[Date of sending the examiner's decision of 19.10.2004

rejection]

[Kind of final disposal of application other
than the examiner's decision of rejection or
application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against
examiner's decision of rejection]

[Date of extinction of right]

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Ref. 2

The followings are described:

<Example 3>

Following creamy foundation was prepared according to the method below:

(1) Stearic acid	5.5
(2) Lipophilic glycerol monostearate	2.5
(3) Cetostearyl alcohol	1.0
(4) Monolauryl ployleneglycol	3.0
(5) Squalene	7.0
(6) Olive oil	8.0
(7) Purified water	remainder
(8) Antiseptic	quantitatively
(9) Triethanolamine	1.2
(10) Sorbit	3.0
(11) Titanium oxide	10.0
(12) Talc	5.0
(13) Colored pigment (black and yellow iron oxide, colcothar)	quantitatively
(14) Hydrophobic violet pearlescent pigment	5.0
(15) Hydrophobic plate powder of barium sulfate	6.0
(16) Fragrance	quantitatively

<Example 4>

Following face powder was prepared according to the method below:

(1) Mica	Remainder
(2) Violet pearlescent pigment(Flamenco stain violet 560M)	8.0
(3) Plate powder of barium sulfate(Example 4 in JP 04-5215)	20.0
(4) Talc	30.0
(5) Titanium oxide	0.5
(6) Colcothar	0.1
(7) Yellow iron oxide	0.1
(8) Black iron oxide	0.01
(9) Magnesium stearate	10.0
(10) Antiseptic	quantitatively
(11) Fragrance	trace